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(54) INTERACTIVE PERSONAL ROBOT

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See application file for complete search history.

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(57) ABSTRACT

An interactive personal robot includes a basal body, a memory set in the basal body, a rotating mechanism connected to the basal body, a camera and a microphone assigned on the basal body and a control system set in the basal body. The camera is used to capture an image of a user's eyes. The microphone is configured to record audio of the user. The control system is used to process the image and the audio, to compare the image and the audio processed with the image and audio stored in the memory to gain a corresponding instruction, and to control the rotating mechanism, the rotating mechanism in turn the interactive personal robot to move.

6 Claims, 7 Drawing Sheets

